

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
The Johns Hopkins University
Baltimore, Maryland 21218
(301) 235-0771

COUNTIES (MD/PA) WASHINGTON/FRANKLIN
M&D milestone no. 114 (118)
MHT-HSI no. WA-V-180
MAGI no. 2213233234

PROTECTED/ENDANGERED/MISSING
~~EXPOSED/REMOVED/REPLACED~~

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Clear Spring 1955, UTM 18.24831.440084
~~original site/known~~/date 1767 photorev '1971 bench mark/date none observed
Off E/S Blairs Valley Road, State of Maryland Indian Springs Wildlife Management
Area, Clear Spring, MD vicinity. About 4½ miles N of town of Little Conococheague Cr.,
about 1.6 mile N of DNR check station & about 250' E of Blairs Valley Rd; in an E-W
brown-stained board fence between Dayhoff (N/S) & State of Maryland (S/S) properties. (over)

DIRECTIONS TO SITE:

From M&D 113 (117), last house N/S Dry Run Rd: retrace Rd E 0.4 mile to intersection
of Mercersburg Rd; turn right (S) & follow about 3.9 miles to its end at Blairs
Valley Rd; turn right (NW & N) & follow about 2 miles to DNR check station & (over)

DESCRIPTION/MEASUREMENTS: ~~original/replica/replacement~~/date 1767; squared oolitic
limestone post, standing about 1½' high above ground; P on N/S, M on S/S
N face (PA): 11½" wide x 21" high; P & circle panel clear but several small chips;
most fluting, bits of margins remain; chips all edges & corners
E face: 12" wide x 20½" high; fluting but very weatherworn, margins gone; chips
all edges & corners; big chip top SE corner
S face (MD): 11½" wide x 19" high; M & circle panel very clear but nicked; most
fluting remains, no margins; chips all edges & corners; big chips
top SE & SW corners; bullet pit bottom edge circle panel
W face: 12" wide x 20" high; fluting clear, no margins; very weatherworn; 1767
cut about 6" from top, sometime between 1902 & 1950.
top: planes & fluting gone; very weatherworn; big chips all corners &
edges; several pits
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent~~/very good/fair/deteriorated/ruins/unexposed
1900-03 Resurvey notes (order no. 118), as in MGS Vol. 7, 1908, p. 91
118. Milestone No. 114, M. & D., 1767. A little east of the road running through
Blairs Valley.

1950 Inspection notes (present order no. 116, photo no. 114) as in Bayliff, 1959,
Appendix C, p. 106

118. Original monument in solid foundation; badly chipped on corners and southeast
side. Numbers 1767 chiseled in recently on western side by unknown party.

1979-81 Inspection notes: order no. 114(118); photos/negatives/slides no. 114(118)
114 (118). Original M&D milestone of 1767 in place, standing about 1½' above ground,
in very good condition, firmly set. Letters clear but nicked; most embellish-
ments remain; all edges and corners chipped; 1767 chiseled into west face (over)

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 7, block 20, P. 10, deed 435 / 249, acres 377.25
State of Maryland (Inland Fish & Game Commission)

PA: tax map, block, P., deed /, acres
Edward L. Dayhoff

RECORDED BY: names, addresses, phones, dates Alice Martin 3/28/81
14308 Mount Ave., Phoenix, MD 21131 Phone: 301/472-2128
Assisted by Clyde E. Martin

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,
MHT-HSI form, other X

LOCATION, continued

Cannot be seen from Blairs Valley Rd, but can be easily ^{all seasons} from DNR sign, set in mowed swath leading to stone.

DIRECTIONS TO SITE, continued

impoundment/picnic/fishing area (W/S); continue straight another 1.6 miles N to DNR sign (E/S slope) " MASON AND DIXON LINE / STAR GAZERS STONE " & mowed swath; park on rd shoulder; walk past sign, along S/S of brown-stained board fence, about 250' to milestone (IN fence). There is no need to ask anyone's permission to go up to stone on S/S, but if Mr. Dayhoff is at home (house on N/S) he would appreciate the courtesy of your asking permission to walk around onto his side to look at the N/S.

CONDITION OF MARKER/FOUNDATION, continued

1979-81 Inspection notes: by unknown party sometime between 1902 and 1950. Protected by site and surrounding property owners.

NOTES

The DNR sign says "STAR GAZERS STONE"; Paula Stoner alludes to it as such (MHT historic sites inventory form 7/78), as does Mason-Dixon Line historian and surveyor, Ralph Donnelly of Hancock. On the other hand: the only authentic stargazers stone I am aware of is the one "in Mr. Bryan's field" about 3 miles E of the northeast corner of Maryland (Post mark'd West). Mason and Dixon set up innumerable encampments and astronomical observation stations along all their lines. The encampment site Mr. Donnelly believes he has pinpointed off the W/S Blairs Valley Road not far from this milestone, was the last ^{and furthest west} of the Mason and Dixon observation stations of 1765 on the West Line before winter set in.

B&W PHOTOS/NEGATIVES

- 5x7 NW corner (1981.12.14), Alice Martin 3/28/81
- 5x7 SE corner (1981.11.36), " "
- 5x7 Closeup of W/S showing area where date of 1767 was chiseled (1981.12.6), Alice Martin 3/28/81
- 3 1/2x5 View W: of stone, toward rear of Dayhoff house & Blairs Valley Rd (1981.12.3), Alice Martin 3/28/81
- 3 1/2x5 View E from Blairs Valley Rd toward DNR sign & Dayhoff garage (1981.12.7), Alice Martin 3/28/81

COLOR SLIDES

- 2x2 NW corner (1981.9.3), Alice Martin 3/28/81
- 2x2 SE corner (1981.8.21), " "

MAPS

USGS 7 1/2' topographic quadrangle section
1900-03 Resurvey engineer's map (Plates XLII & XLIII), updated
MD tax map section

OTHER

- 4 B&W duplicate contact photos taken by Dr. A. L. Trussell 11/2/48, deaccessioned from Maryland Historical Society (Trussell collection PP2.38.1a, 3, 7a, 15a) 9/23/81 as gift to MGS archives

MASON & DIXON WEST LINE MILESTONE NO. 114 (118)

WA-1-180

CLEAR SPRING QUADRANGLE
MARYLAND - PENNSYLVANIA

USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTO REV. 1971 SCALE: 1" = 2000'

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

INTERIOR
VEY

245

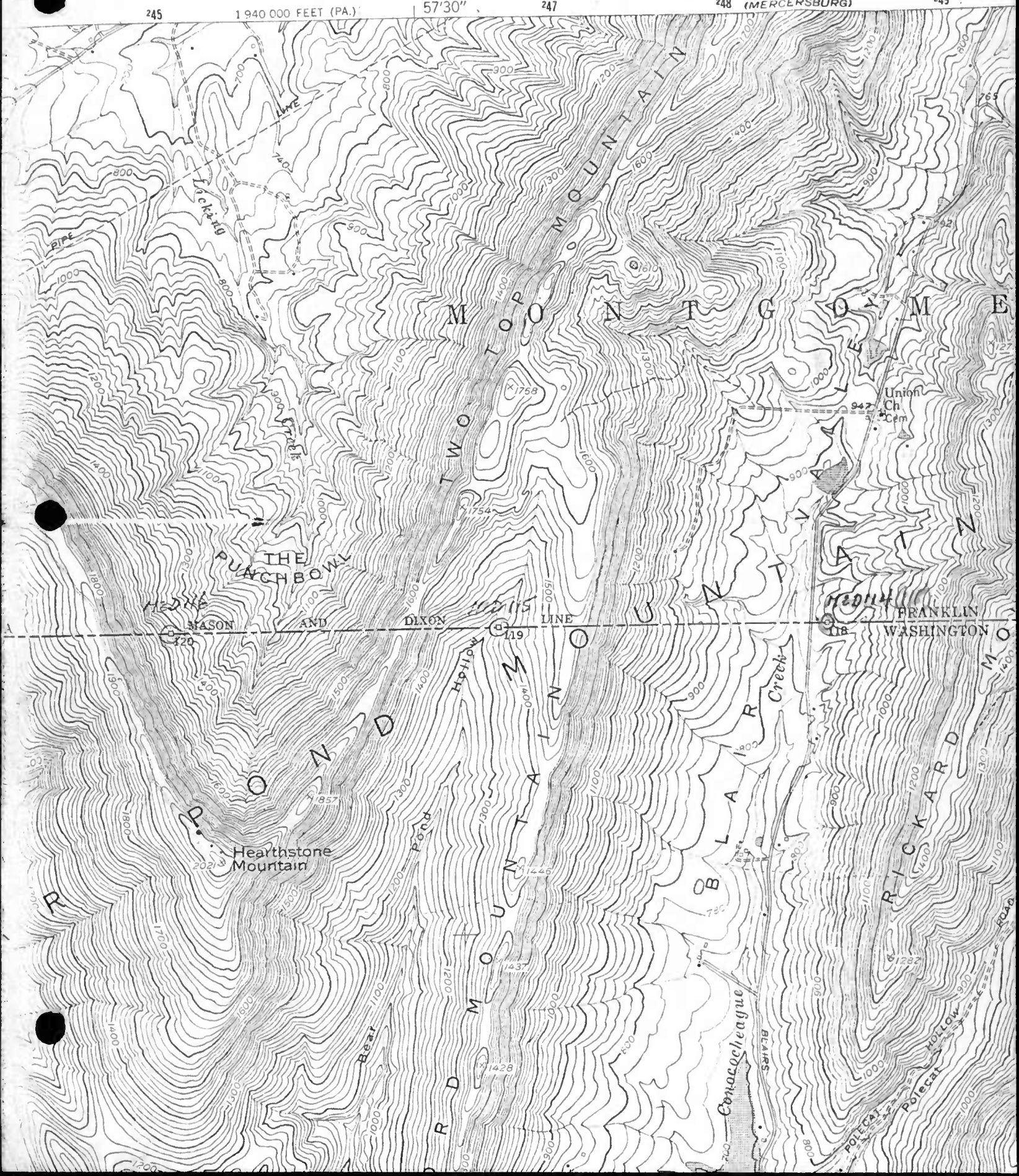
1 940 000 FEET (PA.)

57°30"

247

248 5463 IV SW
(MERCERSBURG)

249





114

145

MA-V-180

HASON & DIXON RESTAURANT, 1111 1/2 ST. (18)
1111 1/2 ST. (18)

NOTE: ALICE HASON 30/7/74 2/10/74



HCS

WA.V-180

M2D WEST LINE: MILESTONE 114 (118)

VIEW LOOKING W TOWARD STONE & BLAIRS
VALLEY RD (SHOWING REAR OF JAYHOFF
HOUSE & BARN & BOARD FENCE)

PHOTO: ALICE MARTIN 3/28/81 (1981.12.3)

STONE



MASON AND DIXON LINE
STAB CAZERS STONE

MGS

WA-V-180

MED WEST LINE: MILESTONE 114 (118)
VIEW LOOKING E FROM BLAIRS
VALLEY ROAD TOWARD STONE
(AT CREST OF HILL) = DAYHOFF
BARN = BOARD FENCE

PHOTO: ALICE MARTIN 3/28/81
(1981.12.7)





M-5

WA-I-180

WASHINGTON WESTLINE MILESTRE 11-118)
SE CORNER (M-)

PHOTO: ALICE MARTIN 3/28/81 (1981 11-118)



MRS ?

WA-I-150

MASON & DIXON WEST LINE. MAINTAINED 1767
CLOSELY OF 1767 LINE "1767" WAS NOT
EASILY DISCERNIBLE IN 1914

DATE: APR 1914 BY: [illegible]



MGS

PP2.38.1, a

MED WEST LINE: MILESTONE 114 (118)
NLS (P)

PHOTO: DR. A. L. TRUSSELL 233 11/2/48

Deaccessioned 9/23/81 from MGS
PP2 Trussell collection as gift
to MGS



MOS

PP2.38.3

MED WEST LINE: MILESTONE 114 (118)

N/S (P) : DR. TRUSSELL

W

PHOTO: ELSIE MARSDEN W 11/2/48

W

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MGS

PP2 38.7, a

RED WEST LIRE. HRESTICE 114 (118)
S/S (M)

3

PHOTO: J.R. A.L. TRISSELL 3 11/2/48

3

DECLASSIFIED 9/23/81 LHM:MMH
PP2 TRISSELL COLLECTION AS GIFT
TO MGS



M65

PP2.38.15a

MEDWEST LINE 1 PHILADELPHIA (118)
SP 2 MED LINE 14K56.1

PHOTO. DR. AL. TRUSSELL

11/23/48

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